



Whenever something profound takes place in this sport. I attempt to mark its arrival in time by editorializing on the subject. Such is the case with this month's diarobe.

You may have noticed the snowmobile manufacturers are bent on exceeding your expectations with each and every introduction of a new sled. Product development people spend months working with consumer focus groups deciphering what really matters most to the broadest section of the market These statistically driven managers dump their conclusions onto engineers who have the insurmountable task of taking the ethereal and transforming it into the tangible. The goal? To make you leave your wallet out a little longer at purchase time or even better entice you into a showroom selling a brand not currently among your most blessed.

This process often originates in a some what backwank fashion from what the instance when the confidence will approach produce managers with a new concept they believe can be developed into a consumer digestible icater which youlf lip helmet over leeds to purchase. Such was the case with Centralized Mass.

Ski-Doxo Engineering Group launded; a prigran, sacra, say Wiferi Winnier; led to the development of the REV Trult is, where is neightful anisof first deteased up on crypts, which, sound become the REV trev recalls until here. While exploring the thirst of snowmobile exchange the limits of snowmobile exchange the problematic in north control of the third of the third winnier; and the control of the third of third of the third of third of the third of third of the third of the third of the third

Here's the deal. When the original project surfaced, it was all about altered riding post-

## MOTORHEAD

## The New Tangible

tion. Better sled ergos are certainly a worthy a calling but the spinoff from this amempt as repackaging the sled and rider became the new tampble I maddessing here. For sure, mowing the rider into a more uprophs and forward position seeks the REP spart from all other current snowmobile designs. This riding position is, in our grainution, fully acceptable and practices the jabout 85% of the people we let sample our limited build REV last varieer. This confirmed our belief the SEV is no sheerwise market sled, damas without experience, the new riding position cupried the language in the magnitude of snowmobiles on their rev of its sampling.

I'll liken this phenomenon to the immediate acceptance of another landmark snowmobile. the original 1993 Polaris XLT triple. When snownobilers pulled the cord on the XLT and witnessed the melodious national anthem of snowmobiling spilling out the sled's three-intoone pipe, they were convinced they wanted a copy. In fact, they bought more XLTs in the mid-90's than any other snowmobile model Here's the interesting part. Consumers bought XETs because they liked the sound they made After they owned a copy and rode the sled most realized there was as much tangible benefit to the "X" and "L" as there was with the "T". The sled's light weight, combined with triple power meant the sled was a no compromise snowmobile - great triple cylinder sensations in a package as light as many twins, it was a win-win deal

fack to the RPS snowmobilers scienting it are this point in the season can only appreciate inradically different ergonomics. If you hapers had a chance to sit on one, make sure you do, soon When the snow flies this winter and thousands of RPS riders experience the rangible effect of centralized mass, we predict the market's response, will be similar to the XLT.

story. Result: canadbaster sales increases. Engiances, product annugers and marketing gurus from each of the OEs all want to be first to uncover new features snowmobiles will perceive as value. Loak hack over the past two decades and you'll discover a multitude of immurations which changed the sport and gave decades and you'll discover a multitude of immurations which changed the sport and gave first. Here's a short list Alaminum chassis, of price that the decade in the product of price that the decade in the product process built two-up sleets, long tarset asseptants, untable Cuttlenes, smooth triple cylinder power, plastic slist, sub-600 pound sleets high roque retirs; first adjustable suspension, sub550 pound sleds and the list goes on. For those who believe history does repeat itself take note: In each case, one Of, at a time implemented these innovations, Shortly thereafter most became commonplace among the four manufacturers product

The RB is not the only snowmable with centralized mas available this season white centralized mas available this season availe of all many many manners to pursue, it on the new Firecat series, Eren the Yaminh RV. I moves in the further many skylbox will deliver the Past counted or when centralized mass is all control with the countries of the c

We've talked much about the importance of centralized mass since we first rode the REV last December in Salt Lake City, Utah. Since that time we've become so attached to the sensitions it produces, we're hard pressed to ride a conventional sled without missing the effects of centralized mass. What sensation? Picture sitting dead center on a teeter totter other than at either end. How much movement is there at the middle of a teeter totter compared to the ends? When the humps deepen and the approaches steepen, lift your butt stightly by simply standing · you need not pull against the burs with your arms - and the REV will fly like a bird over gnarly terrain or off driveway approaches. Why? Again, you're sitting slam dunk in the middle of the sled Add in the REV's impressive light weight at 535 nounds for the 800 and you've got a solid improvement in the way the modern snowmobile covers terrain

This year famoration and new ideas have heared the showroom wars to new levels with more radical technology littings the snow than we can remember in the past decade. While the cost for these impressive annovations is extremely high, the OEs with the newest iron are gambling they can steal enough customers from their cumpetiturs to ver the bild.

Will centralized mass and its tangible benefits be enough to make you take our your wallet? I predict after you experience it firsthand, you'll be thinking about your next sled.